**Bryan W. Weber**

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*Campus Address Permanent Address*

2045 E. 115th Street 399 Wickford Drive

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(412) 443-6447 (412) 968-5884

**Objective**

Seeking an internship which will use skills I developed working for the Combustion Diagnostics Laboratory at Case Western Reserve University.

**Education**

**Case Western Reserve University,** Cleveland, Ohio

Bachelor of Science, Aerospace Engineering

Planned Graduation: May 2009

Current GPA: 3.75

**Related Coursework:**

Mechanical Manufacturing, Aero and Gas Dynamics, Propulsion, Mechanical Engineering Labs 1 and 2, Fluid and Thermal Engineering II

**Relevant Employment**

**Combustion Diagnostics Lab**, Case Western, Cleveland, Ohio

*Lab Assistant,* May 2007-Present

* Worked on Hydrogen Combustion project funded by NIST
  + Designed, constructed and calibrated flow control system
  + Designed and constructed customized translation stage for hydrogen-air burner
  + Constructed customized exhaust hood for hydrogen-air burner

**Activities and Leadership Experience**

**Ultimate Frisbee Club**, Case Western, Cleveland, Ohio

*President,* May 2008-December 2008; *Treasurer,* May 2007-May 2008; *Secretary and Webmaster*, May 2006-May 2007; *Member*, August 2005-Present

* Managing team budget with more than $7900 in annual revenue and expenses
* Coordinating club activities with the Case Western Athletic Department
* Assisted in organizing and conducting North Coast Ultimate Frisbee tournament for 22 teams from Michigan, Pennsylvania, New York and Ohio, October 2006 and October 2007
* Won Sports Club of the Year, April 2007

**Additional Skills**

**Computer**

SolidWorks, Microsoft Word, Microsoft Excel, MatLab